



Student's name:

Grade:

School:

Mensaje para aprendices

* Antes de hacer esta guía, debes escuchar el episodio 6 del programa radial *ECO Teens Climate Change Edition*, el cual puedes encontrar en eco.colombiaaprende.edu.co

* Lee las instrucciones cuidadosamente antes de desarrollar las actividades y diviértete mientras practicas tu inglés.

* La guía ofrece ejercicios que te llevarán a tomar acción frente a diferentes retos que nos plantea el cambio climático. Te invitamos a aprender y seguir todos los pasos en las secciones **Ready, Steady, Go.**

¡Hola! ¡Bienvenidos! *ECO Teens Climate Change Edition* es un programa transmedia para jóvenes de 12 a 17 años que puedes disfrutar en formato radio, a través de Colombia Aprende o en tu clase de inglés. Rosita, Aleja, Lucho y Julián te enseñarán todo lo relacionado con el cambio climático mientras aprendes inglés, te diviertes y reflexionas sobre tu futuro y el de todo el planeta.

GUÍA DE APRENDIZAJE DE INGLÉS # 6 BUSCANDO EL RECICLADOR QUE HAY EN MÍ

¿Qué lograré hacer al final de esta lección?

- * Conocer diferentes tipos de residuos que producimos en casa.
- * Aprender datos importantes sobre la basura electrónica y la comida que desperdiciamos.

Instrucciones Ready, Steady, and Go!

- * En **Ready**: Lee una infografía sobre la basura electrónica y los residuos de comida y evidencia tu comprensión de la misma.
- * En **Steady**: Identifica y clasifica formas de reducir, reusar y reciclar.
- * En **Go**: Escribe una lista de acciones que puedes llevar a cabo para reducir, reusar y reciclar en tu vida diaria.



READY, STEADY, GO

ACTIVITY 1

Did you know that not all waste is the same? Read the infographic and learn about e-waste and food waste.



Actívate

Muchas de las acciones necesarias para combatir el cambio climático pueden empezar desde casa. Por ejemplo, si en tu casa o en la casa de algún amigo desperdician comida, puedes empezar por reusarla, ya sea haciendo compostaje para las plantas, dándosela a los animales de alguna finca que conozcas o entregarla a alguien que sepa cómo manejarla.



E-waste represents only 2% of the total waste but **70%** of the total of toxic waste.



Humans only recycle **17%** of e-waste.



In 2019, humans produced **53.6 million** tons of e-waste.



E-waste contains high amounts of **metals**.



Americans throw away around **450.000** cell phones every day.



E-waste

Electronic waste refers to all the electronic devices that we do not use anymore.

NOT ALL WASTE IS THE SAME

Food waste

is all the food we do not eat and throw into the garbage.



Humans waste **1/3** of the food they produce.



Humans **only need 1/4** of the food they waste to feed all the hungry people in the planet.



Humans use an area **bigger than China** to produce food they don't eat.



Reusing food waste is one of the most **effective ways** to fight climate change.



Humans use **25%** of the fresh water in the planet to grow food they don't eat.

ACTIVITY 2

Mark the following statements True (T) or False (F) based on the previous reading.

a. E-waste represents 70% of the total waste around the world. _____

b. Americans throw away approximately half a million cell phones every day. _____

c. Humans recycle most of e-waste. _____

d. If we want to feed hungry people, we have to produce more food. _____

e. Humans waste 33% of the food they produce. _____

f. Food waste has no effect in the fight against climate change. _____

READY, STEADY, GO

ACTIVITY 3

Go to eco.colombiaaprende.edu.co and listen to the 6th episode of the radio program Eco Teens Climate Change Edition to review why we must reduce, reuse and recycle. Then, place the following actions in their corresponding column: Reduce, Reuse or Recycle.



- a. Walking or using sustainable transport.
- b. Use the two sides of paper.
- c. Take a five-minute shower.
- d. Buy local products.
- e. Put plastic containers in the right bag.
- f. Give waste food to animals or compost it.

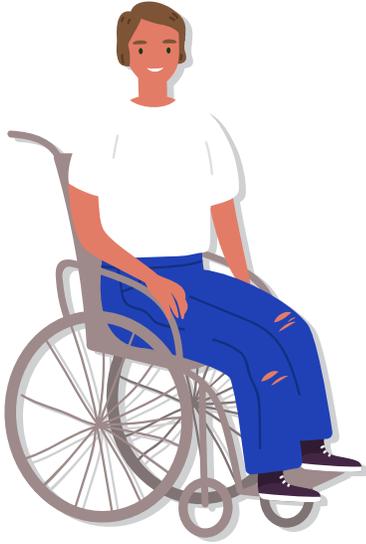
Reduce	Reuse	Recycle
		Put plastic containers in the right bag.

Answers

Activity 1: a. F, b. T, c. F, d. F, e. T, f. F

Activity 2: Reduce: Walking or using sustainable transport. Use LED's lightbulbs. Take a five-minute shower. Reuse: Use the two sides of paper. Give waste food to animals or compost it.

ACTIVITY 4 Read Julián's summary of how he implemented the 3 R's at home.



My contribution to the environment

- I reduce the energy I consume by turning the lights off when I don't need them.
- I recycle all my plastic bottles.
- I recycle all the paper I used.
- I take five-minute showers.
- I now use LED's bulbs.
- I always use all the pages in my notebooks.
- I give all the leftovers to animals and farms.

READY, STEADY, GO

ACTIVITY 5

Start now! How can YOU help the environment? Write 5 different ways in which you can start helping the environment. You can use some of the examples in the previous activity or some of your own.

- I reduce _____.
- I reuse _____.
- I recycle _____.
- I can _____.
- I _____.



Take Action!

Many of the changes necessary to fight climate change can start at home. For example, if in your home or at a friend's house a lot of food is wasted, you can start by reusing the food. You can use it for composting, give it to animals in a nearby farm or give it to someone who can use it.